

PATENT  
37904-0037

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Johann LEIST et al.  
U.S. Serial No. : 10/070,847  
Int'l. Ser. No. : PCT/EP01/07858  
Filing date : March 11, 2002  
Title : METHOD AND DEVICE FOR PRODUCING  
ROTATIONALLY SYMMETRICAL QUARTZ GLASS CRUCIBLES  
Examiner : Carlos Lopez  
Group art unit : 1731

I hereby certify that this correspondence is being transmitted to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, at fax number 571-273-1193 on: August 6, 2004.

Andrew L. Tiajloff  
Name of Applicant, Assignee  
or Registered Representative

  
Signature

August 6, 2004  
Date of Signature

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

FOURTH PRELIMINARY AMENDMENT

Sir:

Please amend the above application as follows: